

02-02-01



**UTILITY
PATENT APPLICATION
TRANSMITTAL**

For new nonprovisional applications under 37 CFR 1.53(b)

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Specification [Total Pages 26]
2. Drawing(s) (35USC 113) [Total Pages 2]
3. Declaration and Power of Attorney [Total Pages 2]

a. Newly executed(original of copy)
b. Copy from prior application (37CFR 1.63(d))
(for continuation/divisional with Box 14 completed)

(Note Box 4 Below)
i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting
Inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).

Incorporation By Reference (useable if Box 3b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 3b,
is considered as being part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein.

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information

Continuation Divisional Continuation-in-part (CIP) of prior application No: 100 04 989.3

CLAIMS AS FILED

	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE \$710.00
TOTAL CLAIMS	20	39	19	\$18.00	\$342.00
INDEPENDENT CLAIMS	3	3			
	ANY MULTIPLE/DEPENDENT CLAIMS? (Y)ES (X) NO				
				TOTAL FILING FEE ->	\$1052.00

The Commissioner is hereby authorized to charge any additional fees which may be required in connection with this application, or credit any overpayment to ACCOUNT NO. 501-519. A duplicate copy of this sheet is enclosed.

A check in the amount of \$ 1052.00, to cover the filing fee is enclosed.

15. CORRESPONDENCE ADDRESS

SCHIFF HARDIN & WAITE
Patent Department
6600 Sears Tower - 233 South Wacker Drive
Chicago, Illinois 60606
Telephone (312) 285-5500 - Fax (312) 258-5921

CUSTOMER NUMBER: 26574

SIGNATURE:
JS/SN-BC

31/870

DATE: February 1, 2001 U-11

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. P01,0031

First Named Inventor or Application Identifier

Juergen Beuthan et al.

Express Mail Label No: # EJ778078695US

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02/01/01
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reference therein.

ACCOMPANYING APPLICATION PARTS

5. Assignment Papers (cover sheet & documentation)
6. Letter under 37 CFR 1.41(c).
7. English Translation Document (*if applicable*)
8. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
9. Preliminary Amendment
10. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
11. Small Entity Status (37 CFR 1.27)
12. Certified Copy of Priority Document(s) German
Application No. 100 04 989.3 filed February 4, 2000
13. Other: _____

14. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

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CUSTOMER NUMBER: 26574

SIGNATURE:

Juergen Beuthan

JS/SN:BC

DATE: February 1, 2001

U-11

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09/775070
02/01/01

February 1, 2001

Hon. Assistant Commissioner for Patents
Washington D.C. 20231

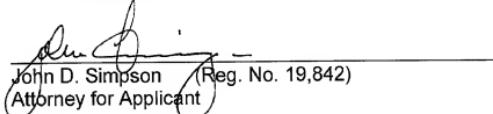
Re: Proposed Patent Application for JUERGEN BEUTHAN, PETER MAYER,
GEORG METZGER, MONIKA REUSS-BORST, HELMUT ROST,
ALEXANDER SCHEEL and VOLKER TRESP entitled "METHOD AND
APPARATUS FOR ARTHRITIS DIAGNOSIS", Attorney Docket No.
P01,0031

SIR:

Under the provisions of 37 CFR § 1.41 (c), I am filing the attached application
with 39 claims, 2 sheets of informal drawings and filing fee on behalf of JUERGEN
BEUTHAN, PETER MAYER, GEORG METZGER, MONIKA REUSS-
BORST, HELMUT ROST, ALEXANDER SCHEEL and VOLKER TRESP and request
that the application papers be assigned a serial number and filing date.

I request that the application be assigned a Serial No. and Filing Date pursuant
to the provisions of 37 C.F.R. § 1.53(b) and 37 C.F.R. § 1.53(f).

Respectfully submitted,


John D. Simpson (Reg. No. 19,842)
Attorney for Applicant